



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

William Vainchenker et al.

Title:

IDENTIFICATION OF A JAK2 MUTATION INVOLVED IN VAQUEZ POLYGLOBULIA

Appl. No.:

10/580,458

Filing Date:

5/24/2006

Examiner:

Sheridan Swope

Art Unit:

1652

Confirmation

1466

Number:

SUPPLEMENTAL AMENDMENT

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication responds to the Final Office Action mailed April 20, 2009, and supplements the Amendment filed on October 15, 2009, concerning U.S. Patent Application No. 10/580,458.

Amendments to the Drawings begin on page 2, and include an attached replacement drawing sheet.

Amendments to the Specification begin on page 3.

Remarks begin on page 5.

Please amend the application as follows: